

Application No. G-8062

Permit No. G 7465

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Appropriate Ground Water

RECEIVED  
JUN 24 1977  
WATER RESOURCES DEPT  
SALEM, OREGON

I, Robert E. Cheyne & Helen C. Cheyne  
(Name of Applicant)

of 1601 Fairmont Street Klamath Falls  
(Mailing Address) (City)

State of Oregon, 97601 Phone No. 883-3191 do hereby  
(Zip Code)

make application for a permit to appropriate the following described ground waters of the State of Oregon:

1. The development will consist of one well  
(Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of 18 inches and an estimated depth of 396 feet.

2. The well or other source is to be located 421 ft. North and 89 ft. West  
(N. or S.) (E. or W.)

from the one-quarter corner of 22 & 27, Township 38 South, Range 11 East, W.M.  
(Public Land Survey Corner)

(If there is more than one well, each must be described)

being within the Southeast  $\frac{1}{4}$  of the Southwest  $\frac{1}{4}$  of  
Sec. 22 Tp. 38 South R. 11 East, W. M., in the county of Klamath

3. Location of area to be irrigated, or place of use if use other than irrigation.

| Township | Range   | Section | List $\frac{1}{4}$ $\frac{1}{4}$ of Section | List use and/or number of acres to be irrigated |
|----------|---------|---------|---|---|
| 38 South | 11 East | 21      | NE $\frac{1}{4}$ SE $\frac{1}{4}$           | 2.0   |
| "        | "       | 21      | SE $\frac{1}{4}$ SE $\frac{1}{4}$           | 16.8  |
| "        | "       | 22      | NE $\frac{1}{4}$ SW $\frac{1}{4}$           | 15.2  |
| "        | "       | 22      | NW $\frac{1}{4}$ SW $\frac{1}{4}$           | 15.5  |
| "        | "       | 22      | SW $\frac{1}{4}$ SW $\frac{1}{4}$           | 17.5  |
| "        | "       | 22      | SE $\frac{1}{4}$ SW $\frac{1}{4}$           | 35.7  |
| "        | "       | 22      | SW $\frac{1}{4}$ SE $\frac{1}{4}$           | 6.8   |
| "        | "       | 27      | NE $\frac{1}{4}$ NE $\frac{1}{4}$           | 1.7   |
| "        | "       | 27      | NW $\frac{1}{4}$ NE $\frac{1}{4}$           | 39.9  |
| "        | "       | 27      | SW $\frac{1}{4}$ NE $\frac{1}{4}$           | 40.0  |
| "        | "       | 27      | SE $\frac{1}{4}$ NE $\frac{1}{4}$           | 10.9  |
| "        | "       | 27      | NE $\frac{1}{4}$ NW $\frac{1}{4}$           | 40.0  |
| "        | "       | 27      | NW $\frac{1}{4}$ NW $\frac{1}{4}$           | 18.1  |
| "        | "       | 27      | SE $\frac{1}{4}$ NW $\frac{1}{4}$           | 26.6  |
| "        | "       | 27      | NE $\frac{1}{4}$ SE $\frac{1}{4}$           | 19.2  |
| "        | "       | 27      | NW $\frac{1}{4}$ SE $\frac{1}{4}$           | 39.9  |
| "        | "       | 27      | SW $\frac{1}{4}$ SE $\frac{1}{4}$           | 31.9  |
| "        | "       | 27      | SE $\frac{1}{4}$ SE $\frac{1}{4}$           | 23.2  |
| "        | "       | 28      | NE $\frac{1}{4}$ NE $\frac{1}{4}$           | 7.5   |
| "        | "       | 34      | NE $\frac{1}{4}$ NE $\frac{1}{4}$           | 24.1  |
| "        | "       | 34      | NW $\frac{1}{4}$ NE $\frac{1}{4}$           | 11.5  |

4. It is estimated that 40 feet of the well will require steel casing.  
(Kind)

5. Depth to water table is estimated 345 ft. Well drilled by John Van Meter  
(Feet)

6. The amount of water which the applicant intends to apply to beneficial use is ..... cubic feet per second or 3000 ..... gallons per minute.

7. The use to which the water is to be applied is ...irrigation.....

8. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

N/A

9. If the location of the well, or other development work is less than one-fourth mile from a natural stream channel, give the distance to the channel and the difference in elevation between the stream bed and the ground surface at the source of development.

N/A

10.

**DESCRIPTION OF WORKS**

Include length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

Pump size: 200 HP Pump which will pump 1800 to 1850 gal./min. (if more volume is required the pump size will be increased)

A 12" pipe will be installed from the well to the pivot (1298 ft. radius) and a 8" line to at least 3 wheel lines.

11. Construction work will begin on or before... April 8, 1977

12. Construction work will be completed on or before... June 1, 1977

13. The water will be completely applied to the proposed use on or before... June 1, 1977

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right... N/A

Application No. G-8062

Permit No. G 7465

G 3182

Remarks: The water from this well will be used to irrigate these crops:

hay, grain, grass and potatoes. We hope to have all of the construction

finished and have this project finished and in use before June 1, 1977.

I hope I have furnished the necessary information. If you need anything more please let me know.

Robert C. Chayne  
Signature of Applicant  
Helen J. Chayne

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for.....

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before....., 19.....

WITNESS my hand this..... day of....., 19.....

Water Resources Director

By .....

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the

25 day of April, 1977, at 8:00 o'clock

A.M.

Application No. G-8062

Permit No. G 7465

C 2182

x PC  
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### Permit to appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 5.5 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from a well

The use to which this water is to be applied is irrigation

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed 3 acre feet per acre for each acre irrigated during the irrigation season of each year;

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer. The well shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

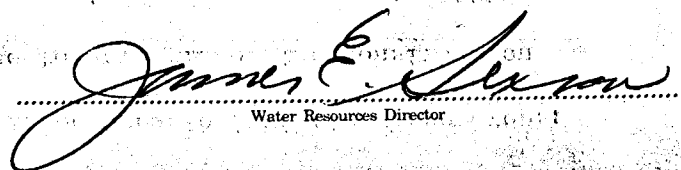
The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is April 25, 1977

Actual construction work shall begin on or before September 14, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

Complete application of the water to the proposed use shall be made on or before October 1, 1979

WITNESS my hand this 14th day of September, 1977

  
Water Resources Director